

A B S T R A C T

A COVER FOR A THERMITE REACTION CRUCIBLE

5 The present invention relates to a cover (3) for closing a top opening (17) of a thermite reaction chamber (15) of a crucible (2). The cover (3) is substantially continuous and is secured to an annular filter lining (35) via a bottom peripheral edge (29) for making contact
10 on a top peripheral edge (11) of the crucible (2), which filter lining (35) is substantially continuous and is suitable for constituting a substantially continuous contact medium between said bottom edge (29) and said top edge (11). The cover is applicable, for example, to
15 thermite welding, in particular in tunnels or underground.

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Translation of the title and the abstract as they were when originally filed by the
35 Applicant. No account has been taken of any changes that may have been made subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.